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Morbidity and Mortality Weekly Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

Prepared by the COMMUNICABLE DISEASE CENTER MElrose 4-5131

For release August 10, 1962 ATLANTA 22, GEORGIA Vol. 11, No. 31

EMORY UNIVERSITY LIBRARIES ATLANTA GEORGIA AUG 1962

PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED AUGUST 4, 1962

POLIOMYELITIS – Thirty-one cases of poliomyelitis, 24 paralytic, were reported for the 31st week of the year ending August 4. Consistent with an expected seasonal increase, this represents the largest number of cases to be reported for any one week in 1962. For the comparable week in 1961, 36 total cases (27 paralytic) were reported.

Although the total of reported cases this year is less than in any previous years, paralytic cases slightly exceed the experience for the comparable period last year. Cumulative totals through the 31st week for 1962 and the past four years are show in the following tabulation:

Polio (Cumuloted Weekly) Through the 31st Week, 1958-62

	1962	1961	1960	1959	1958
Parolytic	250	239	680	1600	622
Totol	327	362	948	2451	1254

Of the 31 cases this week, ten were from Texas and five from Illinois. The remaining 16 cases were reported by 11 States, none of which reported more than two cases.

The Texas cases, reported from seven different counties, bring the total for the year in that State to 146,

Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

(Cumulative totals include revised and delayed reports through previous week)

Disease	31st Week			Cumulative First 31 weeks		
	Ended August 4, 1962	Ended August 5, 1961	Median 1957 - 1961	1962	1961	Median 1957 - 1961
Aseptic meningitis	69	124	---	944	1,156	---
Brucellosis	8	14	15	250	368	483
Diphtheria	3	9	9	234	339	378
Encephalitis, infectious	20	49	49	936	916	937
Hepatitis, infectious and serum	743	1,264	315	35,351	48,585	13,547
Measles	2,184	2,521	2,666	436,314	380,528	388,568
Meningococcal infections	34	33	28	1,384	1,385	1,508
Poliomyelitis, total	31	35	159	327	362	1,210
Paralytic	24	26	69	250	239	578
Nonparalytic	3	7	66	51	78	429
Unspecified	4	2	24	26	45	203
Streptococcal sore throat and Scarlet fever	3,446	2,932	---	213,798	222,143	---
Tetanus	7	---	---	139	---	---
Tularemia	6	---	---	177	---	---
Typhoid fever	6	30	27	308	406	432
Typhus fever, tick-borne, (Rocky Mountain spotted)	9	---	---	135	---	---
Rabies in Animals	65	55	73	2,537	2,162	2,378

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax: Miss. - 1
Botulism:
Malaria: Ill. - 1, Penn. - 1, N.C. - 1
Plague:
Psittacosis: Ill. - 1, N.Y. - 2, Conn. - 1
Rabies in Man:
Smallpox:
Typhus, murine: Mo. - 1, Hawaii - 1

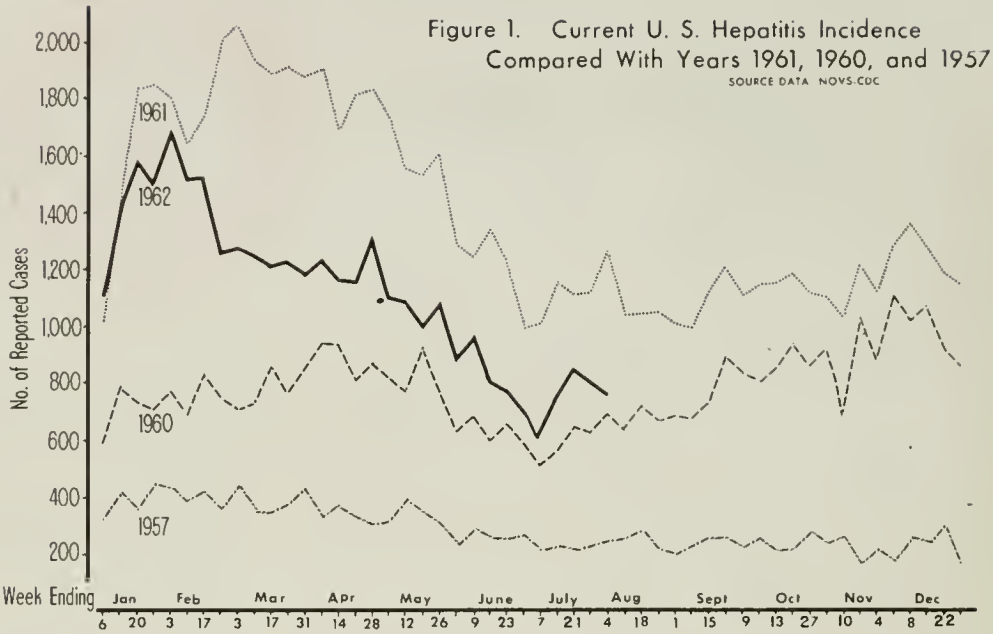


Figure 1. Current U. S. Hepatitis Incidence Compared With Years 1961, 1960, and 1957

SOURCE DATA NOVS-CDC

of which 117 are paralytic. Mass Type I oral vaccine programs are proceeding throughout the State. To date, nearly four million persons in 38 counties have been immunized.

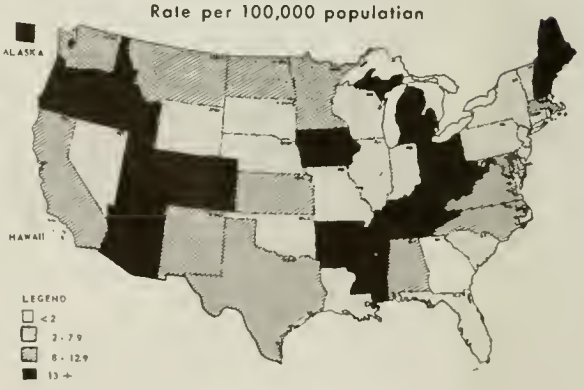
Of the five Illinois cases, only one was paralytic. This paralytic case was from Chicago and represented the third such case in that city this year. All three are children under two years of age and all experienced onset of disease since June 14. Type 1 poliovirus has been isolated from two of the cases and Type III poliovirus from the third.

HEPATITIS – As of the current week, 35,317 cases of viral hepatitis have been reported in 1962. This cumulative total is 27% below that for the comparable period in 1961, but still represents the second highest year of reported hepatitis in the United States. The West North Central States of Iowa, Kansas, Missouri, and Nebraska have in particular had striking decreases from 1961. The Mountain States, with the exception of Arizona and Colorado, have also had a reduced incidence.

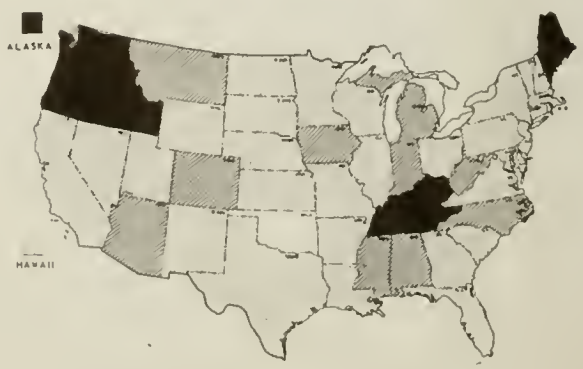
The peak incidence in 1962 was reached in early February. (See Figure 1). There has been a continued decline over the subsequent 27 weeks. The smallest number of cases was reported during the week ending July 7, and this may represent the seasonal low.

Attack rates in individual States showed a general decrease during the second quarter of 1962. (See Figure 2). This is in contrast with the same quarter of 1961 when high rates continued to prevail.

Figure 2
HEPATITIS MORBIDITY BY STATE
1st Quarter 1962
Rate per 100,000 population



2nd Quarter 1962



EPIDEMIOLOGICAL REPORTS

Salmanella thampsan Enteritis from Cammercial Cake Mixes – Canada

Reported during June from Saskatchewan and Newfoundland were cases of *Salmonella thompson* among individuals who had ingested egg-containing commercial cake mixes.

Early in June, a series of cases of gastroenteritis were reported from a highway camp near Kamsack, Saskatchewan. From stools of three of the patients, *S. thompson* was recovered. Samples of a recently baked cake, as well as all samples of cake mixes in the camp kitchen, yielded *S. thompson*; two samples yielded *S. heidelberg* as well.

In St. John's, Newfoundland, isolation of *S. thompson* from a two-year-old child hospitalized with a febrile enteritis prompted epidemiological investigation. The mother indicated that three days prior to the child being admitted to the hospital, she had prepared and baked a white cake mix (egg-containing). The child had been given the mixing bowl to lick. Cake mix of the same brand name purchased in St. John's was found positive for *S. thompson.*

(Reported in the Epidemiological Bulletin, July 13, 1962, of the Canadian Department of National Health and Welfare.)

Tick-bite Paralysis – North Caralina

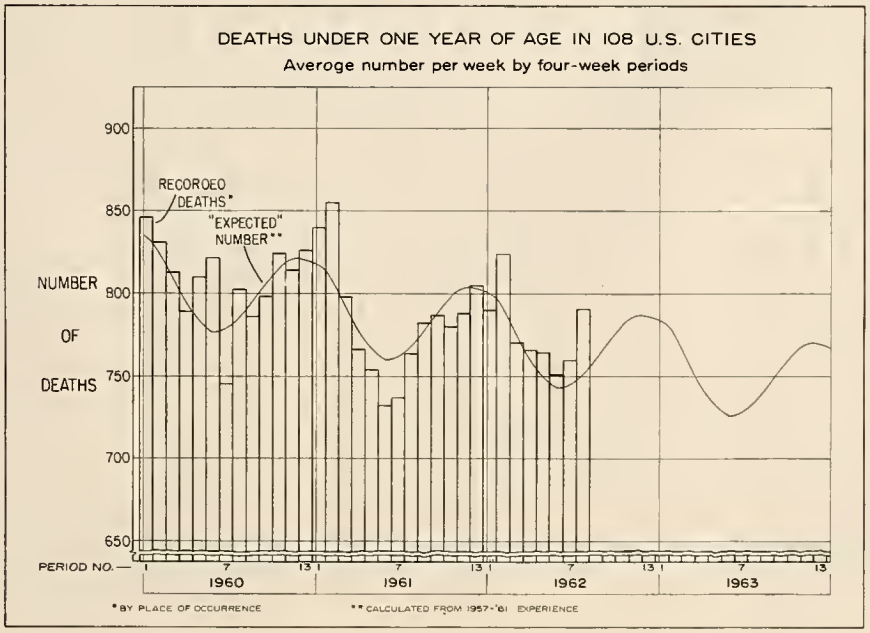
A 10-year-old boy residing in eastern North Carolina noted a tick-bite in the left axilla on May 3. The tick was partially removed. The next day abdominal pain and listlessness were noted. On May 6, weakness was extreme and paralysis was noted in the legs. Spinal tap on May 8 was normal as was the white count; temperature was 102°. On May 11, a foreign body reaction was noted in the left axilla. This area was opened and a small, dark piece of material, the tick head, came out with the exudate. The boy was dramatically improved by that evening and by May 13 he was completely well. Rash was not noted during hospitalization. Complement fixation

(Continued on page 248)

TOTAL DEATHS UNDER ONE YEAR OF AGE RECORDED IN 108 CITIES

The weekly average number of infant deaths in 108 cities for the four-week period ending August 4 was 791 as compared with an expected 751 weekly average.

	WEEK ENDING				4 Week Total	Weekly Average
	7/14	7/21	7/28	8/4		
Observed	822	749	787	805	3,163	791
Expected	748	750	752	754	3,004	751
Excess	74	-1	35	51	159	40



(See Table, page 247)

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES, UNITED STATES FOR WEEKS ENDED

AUGUST 5, 1961 AND AUGUST 4, 1962

Area	Poliomyelitis, Total Cases				Poliomyelitis, Paralytic				Poliomyelitis, Nonparalytic		Aseptic Meningitis	
	31st week		Cumulative First 31 weeks		31st week		Cumulative First 31 weeks		31st week		31st week	
	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961
UNITED STATES	31	35	327	362	24	26	250	239	3	7	69	124
NEW ENGLAND	1	-	6	4	1	-	6	4	-	-	3	8
Maine	-	-	-	-	-	-	-	-	-	-	1	1
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	1	-	-	-	1	-	-	-	-
Massachusetts	1	-	4	2	1	-	4	2	-	-	2	2
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	5
Connecticut	-	-	2	1	-	-	2	1	-	-	-	-
MIDDLE ATLANTIC	-	5	36	32	-	5	23	29	-	-	-	4
New York	-	1	35	12	-	1	22	10	-	-	-	2
New Jersey	-	4	1	14	-	4	1	13	-	-	-	-
Pennsylvania	-	-	-	6	-	-	-	6	-	-	-	2
EAST NORTH CENTRAL	9	-	26	32	4	-	16	19	2	-	6	18
Ohio	2	-	8	13	1	-	7	6	-	-	3	2
Indiana	-	-	4	4	-	-	3	3	-	-	1	-
Illinois	5	-	10	9	1	-	4	6	2	-	-	2
Michigan	2	-	2	3	2	-	2	3	-	-	2	13
Wisconsin	-	-	2	3	-	-	-	1	-	-	-	1
WEST NORTH CENTRAL	2	2	15	22	1	1	8	10	-	1	7	12
Minnesota	-	-	3	3	-	-	3	3	-	-	7	12
Iowa	-	1	5	3	-	1	2	1	-	-	-	-
Missouri	-	-	5	8	-	-	2	2	-	-	-	-
North Dakota	2	-	2	-	1	-	1	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	1	-	3	-	-	-	2	-	1	-	-
Kansas	-	-	-	5	-	-	-	2	-	-	-	-
SOUTH ATLANTIC	1	10	17	66	1	9	14	47	-	1	10	30
Delaware	-	-	-	2	-	-	-	1	-	-	-	-
Maryland	-	2	-	8	-	2	-	8	-	-	-	-
District of Columbia	-	1	1	1	-	1	-	1	-	-	-	2
Virginia	-	1	3	1	-	1	3	1	-	-	2	2
West Virginia	-	-	3	7	-	-	3	4	-	-	-	3
North Carolina	-	-	2	7	-	-	1	5	-	-	-	-
South Carolina	-	3	2	7	-	2	2	6	-	1	-	-
Georgia	-	2	2	19	-	2	2	13	-	-	-	1
Florida	1	1	4	14	1	1	3	8	-	-	8	22
EAST SOUTH CENTRAL	2	3	16	37	2	2	12	19	-	1	2	10
Kentucky	2	-	8	18	2	-	6	4	-	-	1	-
Tennessee	-	2	3	8	-	1	1	4	-	1	1	1
Alabama	-	-	3	5	-	-	3	5	-	-	-	-
Mississippi	-	1	2	6	-	1	2	6	-	-	-	9
WEST SOUTH CENTRAL	13	5	165	62	12	1	131	32	1	4	20	5
Arkansas	1	1	2	3	1	1	2	1	-	-	2	1
Louisiana	1	-	10	15	1	-	8	12	-	-	-	-
Oklahoma	1	-	3	2	1	-	1	-	-	-	1	1
Texas	10	4	150	42	9	-	120	19	1	4	17	3
MOUNTAIN	1	5	10	32	1	3	8	19	-	-	-	3
Montana	-	1	3	3	-	-	2	2	-	-	-	1
Idaho	1	2	1	9	1	1	1	5	-	-	-	-
Wyoming	-	-	1	-	-	-	1	-	-	-	-	-
Colorado	-	-	1	3	-	-	-	3	-	-	-	-
New Mexico	-	-	-	3	-	-	-	-	-	-	-	1
Arizona	-	2	3	7	-	2	3	5	-	-	-	-
Utah	-	-	1	7	-	-	1	4	-	-	-	1
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC	2	5	36	75	2	5	32	60	-	-	21	34
Washington	-	-	-	11	-	-	-	11	-	-	-	-
Oregon	-	-	5	8	-	-	5	2	-	-	-	-
California	2	5	30	54	2	5	26	45	-	-	21	34
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	1	2	-	-	1	2	-	-	-	-
Puerto Rico	-	-	8	5	-	-	8	5	-	-	-	-

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED AUGUST 5, 1961 AND AUGUST 4, 1962 - (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, Infectious		Hepatitis, Infectious and serum				Measles	
							31st week					
	31st week	Cumulative 31 weeks	31st week	Cumulative 31 weeks	31st week		Under 20 yr.	20 & over	Total	Total	31st week	
	1962	1962	1962	1962	1962	1961	1962	1962	1962	1961	1962	1961
UNITED STATES	8	250	3	234	20	49	382	326	743	1,264	2,184	2,521
NEW ENGLAND	-	1	-	1	-	2	27	34	61	40	178	244
Maine	-	-	-	-	-	-	7	9	16	10	42	-
New Hampshire	-	-	-	-	-	-	1	-	1	2	-	1
Vermont	-	-	-	-	-	-	3	-	3	3	7	18
Massachusetts	-	-	-	1	-	1	11	19	30	19	83	178
Rhode Island	-	-	-	-	-	-	-	-	-	3	20	6
Connecticut	-	1	-	-	-	1	5	6	11	3	26	41
MIDDLE ATLANTIC	1	6	-	4	6	12	61	67	128	118	420	439
New York	1	2	-	2	4	9	36	42	78	54	214	312
New Jersey	-	1	-	1	-	-	6	13	19	25	156	42
Pennsylvania	-	3	-	1	2	3	19	12	31	39	50	85
EAST NORTH CENTRAL	1	61	-	6	2	8	57	49	109	244	505	570
Ohio	-	1	-	-	1	3	24	14	39	70	49	50
Indiana	-	5	-	3	-	-	4	2	7	30	15	51
Illinois	1	45	-	-	-	3	11	11	22	38	69	166
Michigan	-	3	-	3	-	-	18	18	36	96	196	168
Wisconsin	-	7	-	-	1	2	-	4	5	10	176	135
WEST NORTH CENTRAL	2	98	1	55	2	2	16	21	40	97	84	57
Minnesota	-	8	-	17	-	-	4	5	11	8	10	4
Iowa	1	59	-	1	-	-	3	1	5	22	17	34
Missouri	1	3	-	5	-	-	5	6	11	23	16	5
North Dakota	-	1	1	7	-	2	1	5	6	2	38	14
South Dakota	-	4	-	11	-	-	-	-	-	2	3	-
Nebraska	-	10	-	13	-	-	-	-	-	11	-	-
Kansas	-	13	-	1	2	-	3	4	7	29	NN	NN
SOUTH ATLANTIC	1	20	-	43	6	2	51	42	96	148	149	262
Delaware	-	-	-	-	-	-	-	2	2	-	5	7
Maryland	-	-	-	-	-	1	4	4	9	11	9	73
District of Columbia	-	-	-	1	-	-	-	3	3	2	2	2
Virginia	-	10	-	9	1	-	5	6	11	41	23	61
West Virginia	-	-	-	1	-	-	7	4	12	24	71	36
North Carolina	-	2	-	4	3	-	16	11	27	37	5	18
South Carolina	-	-	-	5	-	1	2	1	3	5	5	13
Georgia	-	2	-	4	-	-	4	-	4	13	-	3
Florida	1	6	-	19	2	-	13	11	25	15	29	49
EAST SOUTH CENTRAL	-	11	-	16	1	10	73	37	110	153	91	329
Kentucky	-	1	-	-	-	-	43	14	57	30	21	196
Tennessee	-	4	-	7	-	-	14	12	26	50	60	102
Alabama	-	5	-	3	-	-	8	6	14	41	6	15
Mississippi	-	1	-	6	1	10	8	5	13	32	4	16
WEST SOUTH CENTRAL	3	20	2	90	1	1	30	18	51	96	107	141
Arkansas	2	3	-	10	-	-	6	3	9	31	-	-
Louisiana	1	4	-	8	-	-	4	2	6	18	-	-
Oklahoma	-	2	-	6	1	-	-	-	-	-	2	1
Texas	-	11	2	66	-	1	20	13	36	47	105	140
MOUNTAIN	-	8	-	9	-	3	10	8	41	35	240	169
Montana	-	1	-	6	-	-	5	1	6	3	62	27
Idaho	-	1	-	1	-	-	-	-	4	7	28	32
Wyoming	-	1	-	-	-	-	1	2	3	1	-	-
Colorado	-	2	-	-	-	-	-	-	7	4	34	11
New Mexico	-	-	-	2	-	2	4	2	6	4	NN	NN
Arizona	-	2	-	-	-	-	-	-	10	7	77	27
Utah	-	1	-	-	-	1	-	3	3	6	37	19
Nevada	-	-	-	-	-	-	-	-	2	3	2	53
PACIFIC	-	25	-	10	2	9	57	50	107	333	410	310
Washington	-	-	-	-	-	2	10	12	22	12	37	24
Oregon	-	1	-	-	-	1	6	2	8	31	120	100
California	-	22	-	5	2	6	38	35	73	288	148	173
Alaska	-	1	-	5	-	-	3	1	4	2	18	11
Hawaii	-	1	-	-	-	-	-	-	-	-	87	2
Puerto Rico	-	-	-	29	-	-	12	8	20	13	59	26

Table 3 CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

FOR WEEKS ENDED

AUGUST 5, 1961 AND AUGUST 4, 1962 - (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tickborne Typhus (Rcky Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	31st wk	Cumulative 31 weeks	31st week		31st wk.	31st wk.	31st wk.	31st wk.	Cumulative 31 weeks	31st week		Cumulative 31 weeks
	1962	1962	1962	1961	1962	1962	1962	1962	1962	1962	1961	1962
UNITED STATES....	34	1,384	3,446	2,932	7	9	6	6	308	65	55	2,537
NEW ENGLAND.....	-	85	244	85	-	-	-	-	5	-	-	-
Maine.....	-	12	103	4	-	-	-	-	1	-	-	-
New Hampshire.....	-	3	-	1	-	-	-	-	-	-	-	-
Vermont.....	-	2	11	3	-	-	-	-	-	-	-	-
Massachusetts.....	-	36	16	27	-	-	-	-	3	-	-	-
Rhode Island.....	-	7	10	2	-	-	-	-	1	-	-	-
Connecticut.....	-	25	104	48	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC.....	5	236	93	120	-	-	-	1	34	3	3	84
New York.....	-	106	66	106	-	-	-	1	19	1	3	57
New Jersey.....	5	62	11	1	-	-	-	-	8	-	-	-
Pennsylvania.....	-	68	16	13	-	-	-	-	7	2	-	27
EAST NORTH CENTRAL..	11	279	174	200	2	-	1	-	50	13	8	610
Ohio.....	3	84	17	25	-	-	-	-	27	6	2	307
Indiana.....	2	24	43	50	2	-	-	-	3	5	-	168
Illinois.....	3	62	29	22	-	-	-	-	12	2	5	81
Michigan.....	3	89	50	51	-	-	-	-	5	-	-	25
Wisconsin.....	-	20	35	52	-	-	1	-	3	-	1	29
WEST NORTH CENTRAL..	1	77	87	52	1	-	1	-	10	17	18	654
Minnesota.....	-	15	1	1	-	-	-	-	-	5	1	145
Iowa.....	-	10	21	10	-	-	-	-	1	7	6	266
Missouri.....	-	20	1	-	-	-	1	-	7	3	8	107
North Dakota.....	-	6	61	36	-	-	-	-	-	-	2	45
South Dakota.....	1	4	2	-	-	-	-	-	1	1	-	72
Nebraska.....	-	12	-	-	-	-	-	-	1	1	1	16
Kansas.....	-	10	1	5	1	-	-	-	-	-	-	3
SOUTH ATLANTIC.....	4	223	341	160	-	8	-	-	56	8	9	221
Delaware.....	1	30	-	-	-	-	-	-	1	-	-	-
Maryland.....	-	13	7	9	-	2	-	-	3	-	-	1
Dist. of Columbia..	-	7	1	-	-	-	-	-	5	-	-	-
Virginia.....	-	46	65	80	-	3	-	-	12	1	4	94
West Virginia.....	-	12	142	-	-	-	-	-	3	2	1	80
North Carolina.....	1	54	20	15	-	2	-	-	3	-	-	-
South Carolina.....	-	12	12	17	-	1	-	-	4	-	-	-
Georgia.....	-	8	42	-	-	-	-	-	15	-	-	6
Florida.....	2	41	53	39	-	-	-	-	10	5	4	40
EAST SOUTH CENTRAL..	-	88	875	766	1	1	1	-	25	3	4	280
Kentucky.....	-	19	45	24	-	1	-	-	4	3	1	100
Tennessee.....	-	37	722	652	1	-	1	-	10	-	2	161
Alabama.....	-	18	61	14	-	-	-	-	7	-	1	19
Mississippi.....	-	14	47	76	-	-	-	-	4	-	-	-
WEST SOUTH CENTRAL..	-	114	545	639	-	-	3	3	79	14	9	483
Arkansas.....	-	12	-	3	-	-	3	2	14	2	3	56
Louisiana.....	-	53	-	3	-	-	-	-	19	1	-	17
Oklahoma.....	-	6	7	2	-	-	-	-	4	1	1	21
Texas.....	-	43	538	631	-	-	-	1	42	10	5	389
MOUNTAIN.....	3	45	563	626	-	-	-	-	25	-	-	22
Montana.....	-	3	27	53	-	-	-	-	10	-	-	-
Idaho.....	-	3	37	37	-	-	-	-	-	-	-	-
Wyoming.....	-	4	2	12	-	-	-	-	3	-	-	-
Colorado.....	-	8	162	116	-	-	-	-	3	-	-	1
New Mexico.....	-	3	183	183	-	-	-	-	7	-	-	11
Arizona.....	3	13	93	94	-	-	-	-	2	-	-	10
Utah.....	-	6	59	122	-	-	-	-	-	-	-	-
Nevada.....	-	5	-	9	-	-	-	-	-	-	-	-
PACIFIC.....	10	237	524	284	3	-	-	2	24	7	4	183
Washington.....	-	18	68	48	-	-	-	-	1	-	-	-
Oregon.....	-	15	5	22	-	-	-	-	-	-	-	8
California.....	10	194	422	160	3	-	-	2	23	7	4	175
Alaska.....	-	6	21	52	-	-	-	-	-	-	-	-
Hawaii.....	-	4	8	2	-	-	-	-	-	-	-	-
Puerto Rico.....	-	8	2	3	-	-	-	-	4	-	-	13

Table 4 (C). TOTAL DEATHS UNDER 1 YEAR OF AGE IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.°

Area	For weeks ending			
	7/14	7/21	7/28	8/4
NEW ENGLAND:				
Boston, Mass.	13	18	17	16
Bridgeport, Conn.	1	5	1	2
Cambridge, Mass.	1	1	1	0
Fall River, Mass.	2	1	0	2
Hartford, Conn.	9	7	4	3
Lowell, Mass.	0	0	1	1
Lynn, Mass.	1	3	0	2
New Bedford, Mass.	1	0	3	1
New Haven, Conn.	6	2	1	3
Providence, R.I.	4	5	2	2
Somerville, Mass.	0	0	1	0
Springfield, Mass.	3	0	2	5
Waterbury, Conn.	2	2	2	0
Worcester, Mass.	1	2	0	5
MIDDLE ATLANTIC:				
Albany, N.Y.	1	2	4	3
Allentown, Pa.	0	1	5	1
Buffalo, N.Y.	6	9	12	11
Camden, N.J.	3	7	5	3
Elizabeth, N.J.	0	4	3	0
Erie, Pa.	2	2	1	1
Jersey City, N.J.	4	4	6	3
Newark, N.J.	6	4	8	7
New York City, N.Y.	94	58	77	93
Paterson, N.J.	1	0	5	1
Philadelphia, Pa.	33	38	51	29
Pittsburgh, Pa.	19	8	3	16
Reading, Pa.	3	1	3	1
Rochester, N.Y.	8	9	4	7
Schenectady, N.Y.	3	1	0	1
Scranton, Pa.	0	1	2	2
Syracuse, N.Y.	3	2	3	5
Trenton, N.J.	6	2	1	2
Utica, N.Y.	1	1	1	1
Yonkers, N.Y.	1	4	1	1
EAST NORTH CENTRAL:				
Akron, Ohio.	3	4	4	7
Canton, Ohio.	3	2	2	8
Chicago, Ill.	68	33	60	57
Cincinnati, Ohio.	9	6	5	12
Cleveland, Ohio.	10	8	22	11
Columbus, Ohio.	16	8	5	5
Dayton, Ohio.	7	4	6	3
Detroit, Mich.	26	23	17	20
Evansville, Ind.	2	1	0	2
Flint, Mich.	10	2	6	5
Fort Wayne, Ind.	2	1	3	1
Gary, Ind.	5	5	4	2
Grand Rapids, Mich.	3	1	1	5
Indianapolis, Ind.	16	13	12	11
Madison, Wis.	4	1	4	2
Milwaukee, Wis.	2	4	15	13
Peoria, Ill.	2	2	2	3
Rockford, Ill.	1	2	4	0
South Bend, Ind.	5	3	4	1
Toledo, Ohio.	12	7	4	6
Youngstown, Ohio.	0	3	3	4
WEST NORTH CENTRAL:				
Des Moines, Iowa.	4	7	6	2
Duluth, Minn.	2	1	2	3
Kansas City, Kans.	3	4	3	4
Kansas City, Mo.	9	10	5	8
Lincoln, Nebr.	0	1	0	1
Minneapolis, Minn.	13	8	8	11
Omaha, Nebr.	4	4	3	1
St. Louis, Mo.	14	21	18	22
St. Paul, Minn.	4	6	2	7
Wichita, Kans.	2	1	4	6
SOUTH ATLANTIC:				
Atlanta, Ga.	14	4	12	12
Baltimore, Md.	38	31	18	31
Charlotte, N.C.	5	2	7	2
Jacksonville, Fla.	3	8	6	4
Miami, Fla.	1	5	5	2
Norfolk, Va.	3	7	3	6
Richmond, Va.	4	4	10	3
Savannah, Ga.	4	4	4	2
St. Petersburg, Fla.	1	2	5	1
Tampa, Fla.	3	9	2	6
Washington, D.C.	23	16	23	10
Wilmington, Del.	4	2	6	2
EAST SOUTH CENTRAL:				
Birmingham, Ala.	6	6	7	8
Chattanooga, Tenn.	3	2	1	3
Knoxville, Tenn.	1	0	1	2
Louisville, Ky.	4	13	10	8
Memphis, Tenn.	9	20	9	23
Mobile, Ala.	3	5	5	5
Montgomery, Ala.	2	1	2	5
Nashville, Tenn.	6	6	8	6
WEST SOUTH CENTRAL:				
Austin, Tex.	0	3	2	2
Baton Rouge, La.	1	6	3	2
Corpus Christi, Tex.	7	6	3	5
Dallas, Tex.	9	7	22	10
El Paso, Tex.	0	9	10	4
Fort Worth, Tex.	4	4	6	4
Houston, Tex.	24	11	14	19
Little Rock, Ark.	4	5	3	5
New Orleans, La.	16	18	14	16
Oklahoma City, Okla.	14	2	6	6
San Antonio, Tex.	7	7	11	7
Shreveport, La.	3	7	5	6
Tulsa, Okla.	6	3	6	7
MOUNTAIN:				
Albuquerque, N. Mex.	6	2	5	3
Colorado Springs, Colo.	2	0	0	0
Denver, Colo.	5	11	8	9
Ogden, Utah.	3	0	1	2
Phoenix, Ariz.	4	5	3	8
Pueblo, Colo.	1	2	1	2
Salt Lake City, Utah.	3	9	4	5
Tucson, Ariz.	1	5	4	4
PACIFIC:				
Berkeley, Calif.	1	0	1	0
Fresno, Calif.	3	10	1	2
Glendale, Calif.	4	2	3	0
Honolulu, Hawaii.	10	3	7	6
Long Beach, Calif.	4	5	7	4
Los Angeles, Calif.	33	41	29	36
Oakland, Calif.	6	4	5	3
Pasadena, Calif.	0	2	1	0
Portland, Oreg.	6	7	7	8
Sacramento, Calif.	4	6	2	3
San Diego, Calif.	8	5	12	10
San Francisco, Calif.	5	14	11	5
San Jose, Calif.	4	4	5	2
Seattle, Wash.	13	13	9	6
Spokane, Wash.	6	6	0	4
Tacoma, Wash.	1	3	1	2
San Juan, P.R.	1	3	6	6

Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.

° Current Week Mortality for 108 Selected Cities

4(A) Total Mortality, all ages	10,584
4(B) Pneumonia-Influenza Deaths, all ages	306
4(C) Total Deaths under 1 Year of Age	805
4(D) Total Deaths, Persons 65 years and over	5,610

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results for rickettsial disease were negative. (According to Nelson, certain ticks, as the Rocky Mountain wood tick, introduce saliva which may produce a flaccid ascending motor paralysis. This may be confused with poliomyelitis.)
(Reported by Dr. Jacob Koomen, North Carolina State Board of Health.)

Notes: These provisional data are based on weekly telegrams to the Communicable Disease Center by the individual State health departments.

Symbols: --- Data not available
- Quantity zero

Procedures for construction of various mortality curves may be obtained from Statistics Section, Communicable Disease Center, Public Health Service, U. S. Department of Health, Education, and Welfare, Atlanta 22, Georgia.

POLIOVIRUS ISOLATES – 1962 PARALYTIC POLIOMYELITIS CASES

Of the 246 cases of paralytic poliomyelitis reported through the week ending August 4, 225 experienced onset of disease in 1962. From these 225 paralytic cases, there have been 69 poliovirus isolates reported thus far to the CDC Poliomyelitis Surveillance Unit. Of these, 57 are Type I and 11 are Type III poliovirus. Texas, currently experiencing epidemics of Type I, has accounted for more than half of the total isolates, and about two-thirds of the Type I isolates. Isolates have been reported from the following States:

STATE	POLIOVIRUS			TOTAL
	I	II	III	
Alabama	1	0	0	1
Arizona	2	0	0	2
California	1	0	2	3
Colorado	1	0	0	1
Georgia	0	0	1	1
Illinois	1	0	1	2
Kentucky	2	0	0	2
Louisiana	2	0	0	2
Massachusetts	2	0	0	2
Minnesota	2	0	0	2
Mississippi	0	0	1	1
Montana	1	0	0	1
New York	4	0	0	4
Ohio	0	0	2	2
Oregon	0	0	3	3
Texas	36	0	1	37
Utah	1	0	0	1
Wyoming	1	0	0	1
TOTAL	57	0	11	68

INTERNATIONAL NOTES – QUARANTINE MEASURES

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